**FIG. 1**

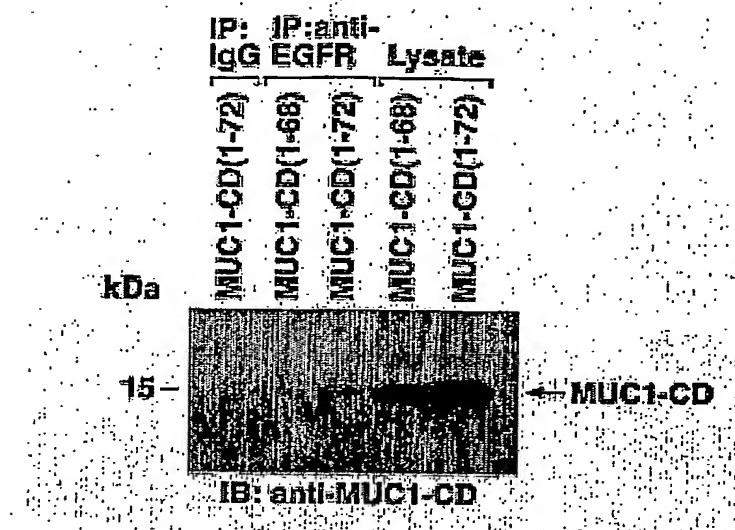
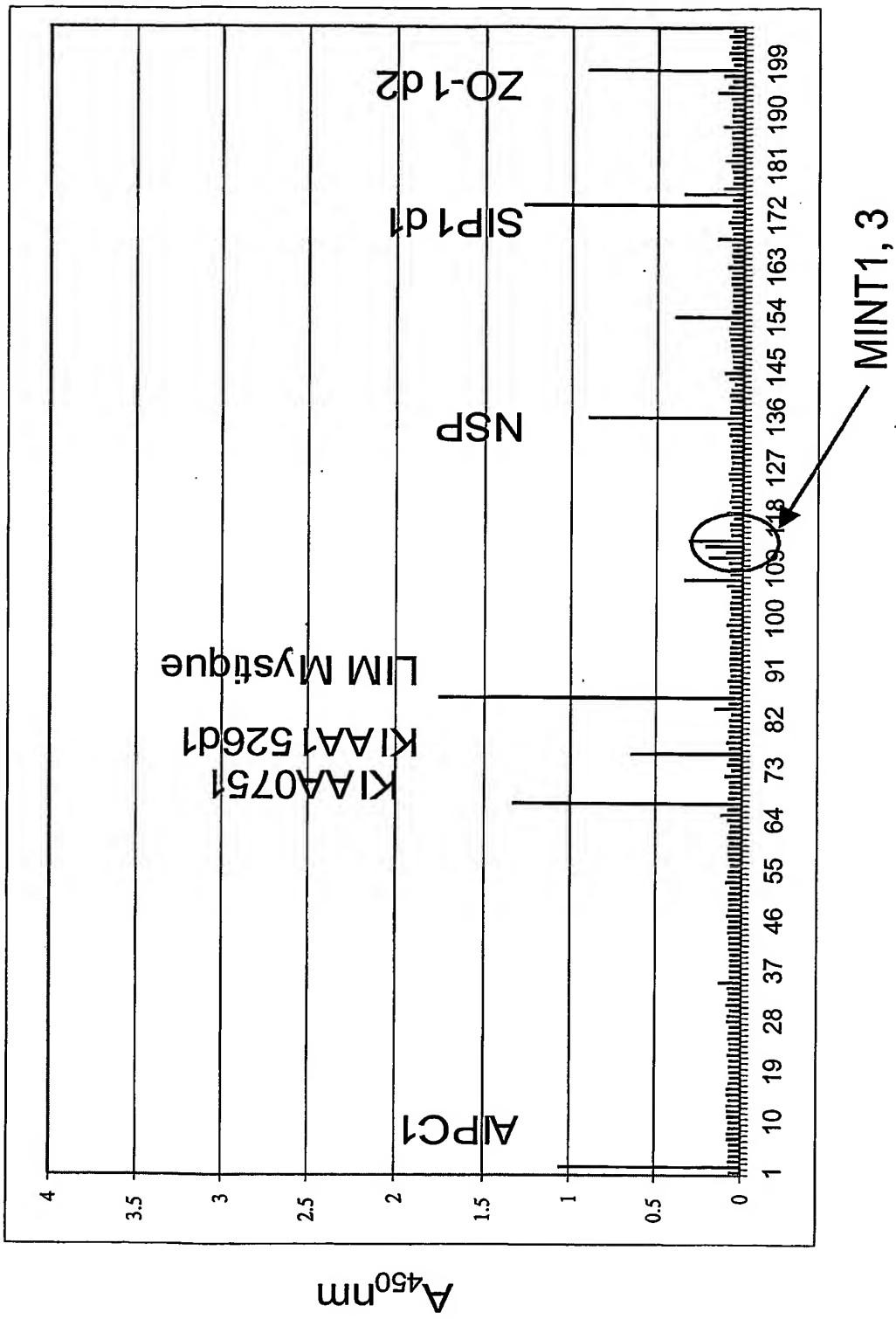
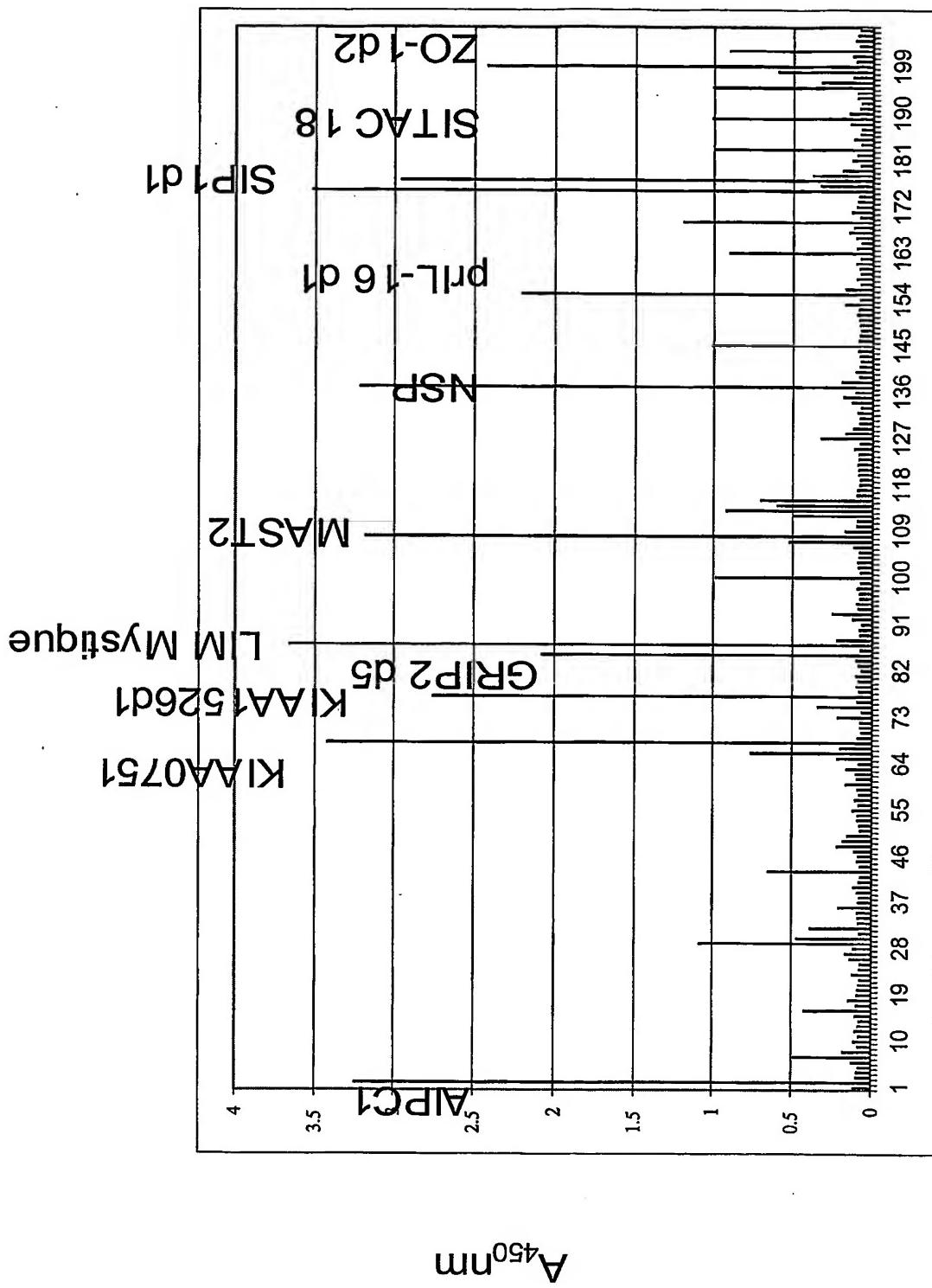


FIG. 2



Binding of 0.01 uM MUC1 C-terminus to PDZ domains

FIG. 3



Binding of 0.1 uM MUC1 C-terminus to PDZ domains

FIG. 4

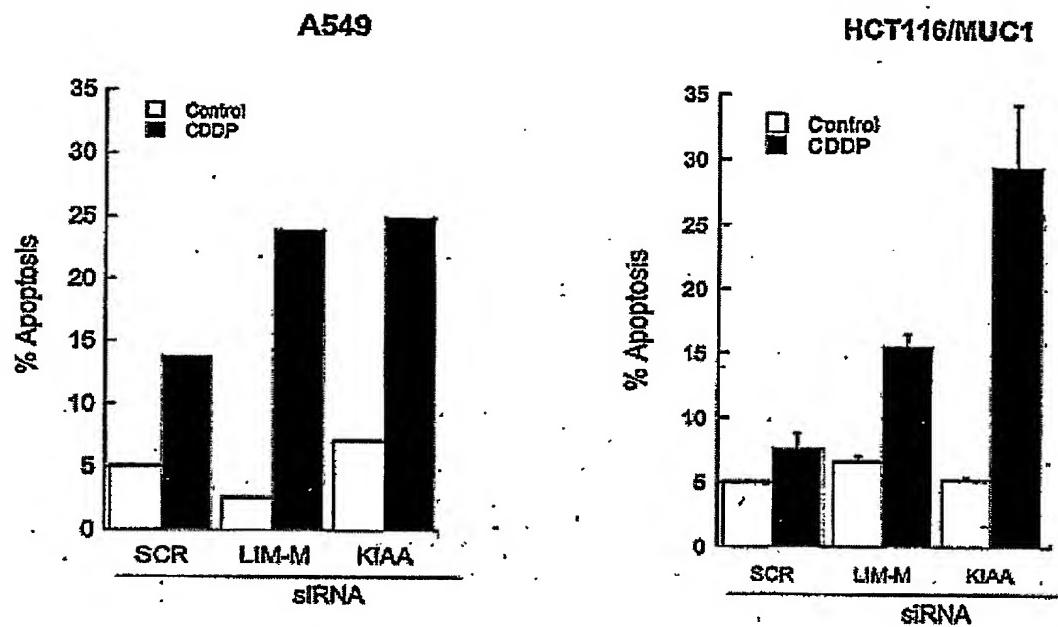


FIG. 5

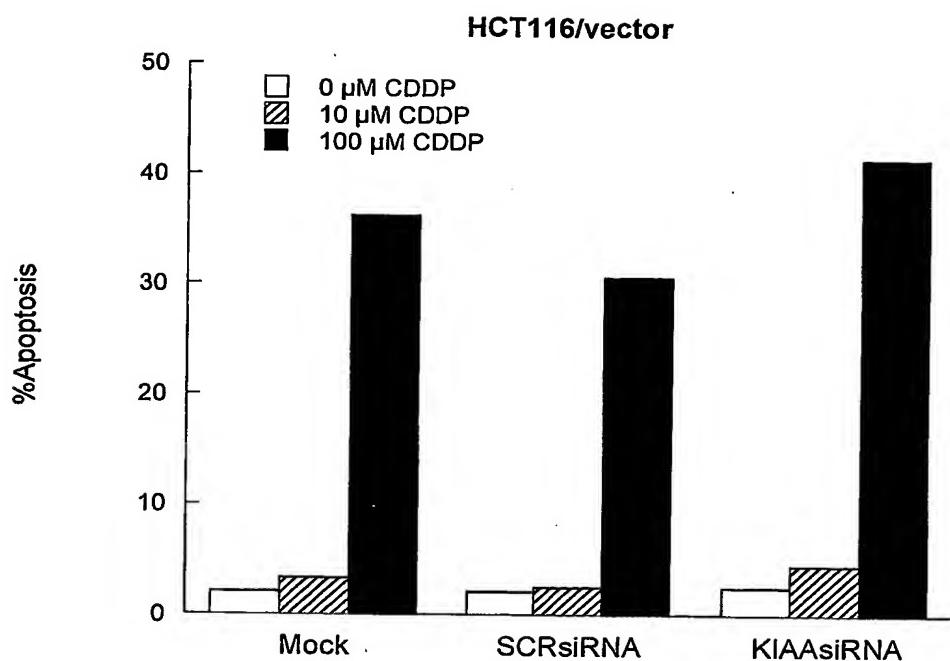
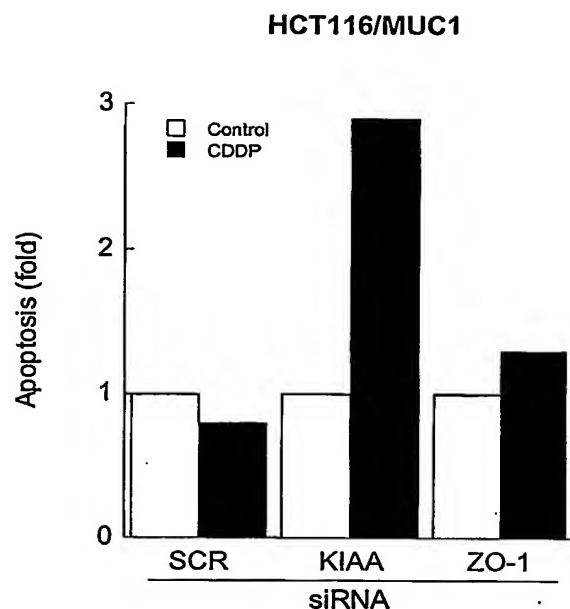
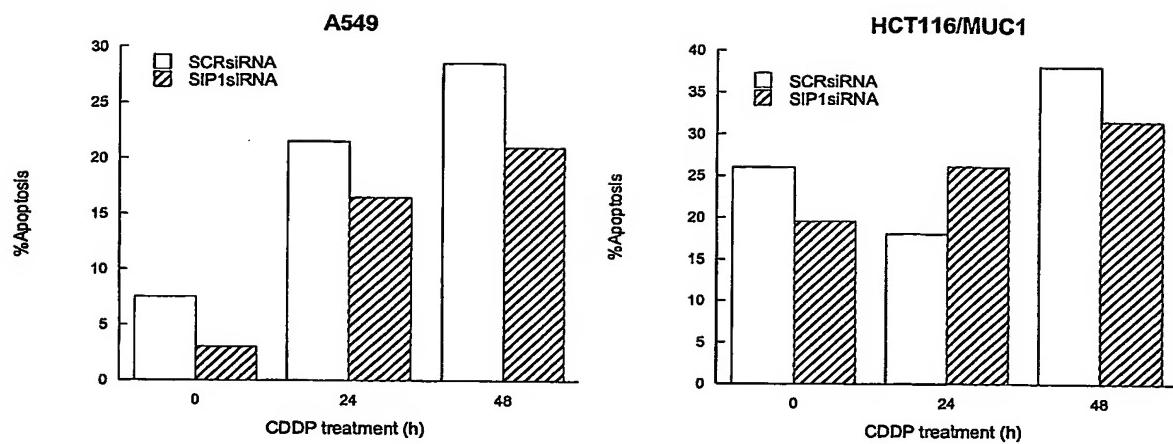


FIG. 6

**FIG. 7**

**FIG. 8**

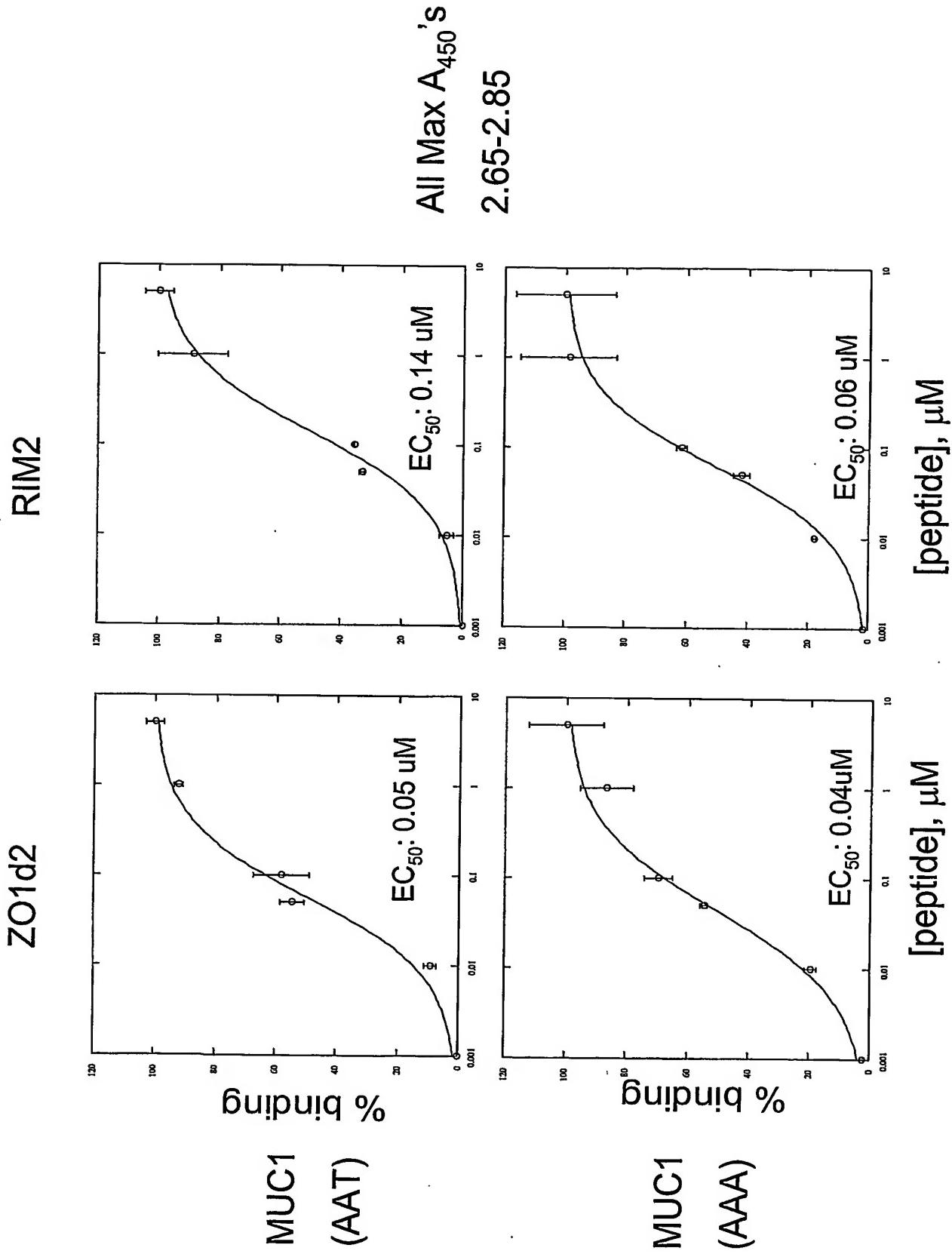


FIG. 9

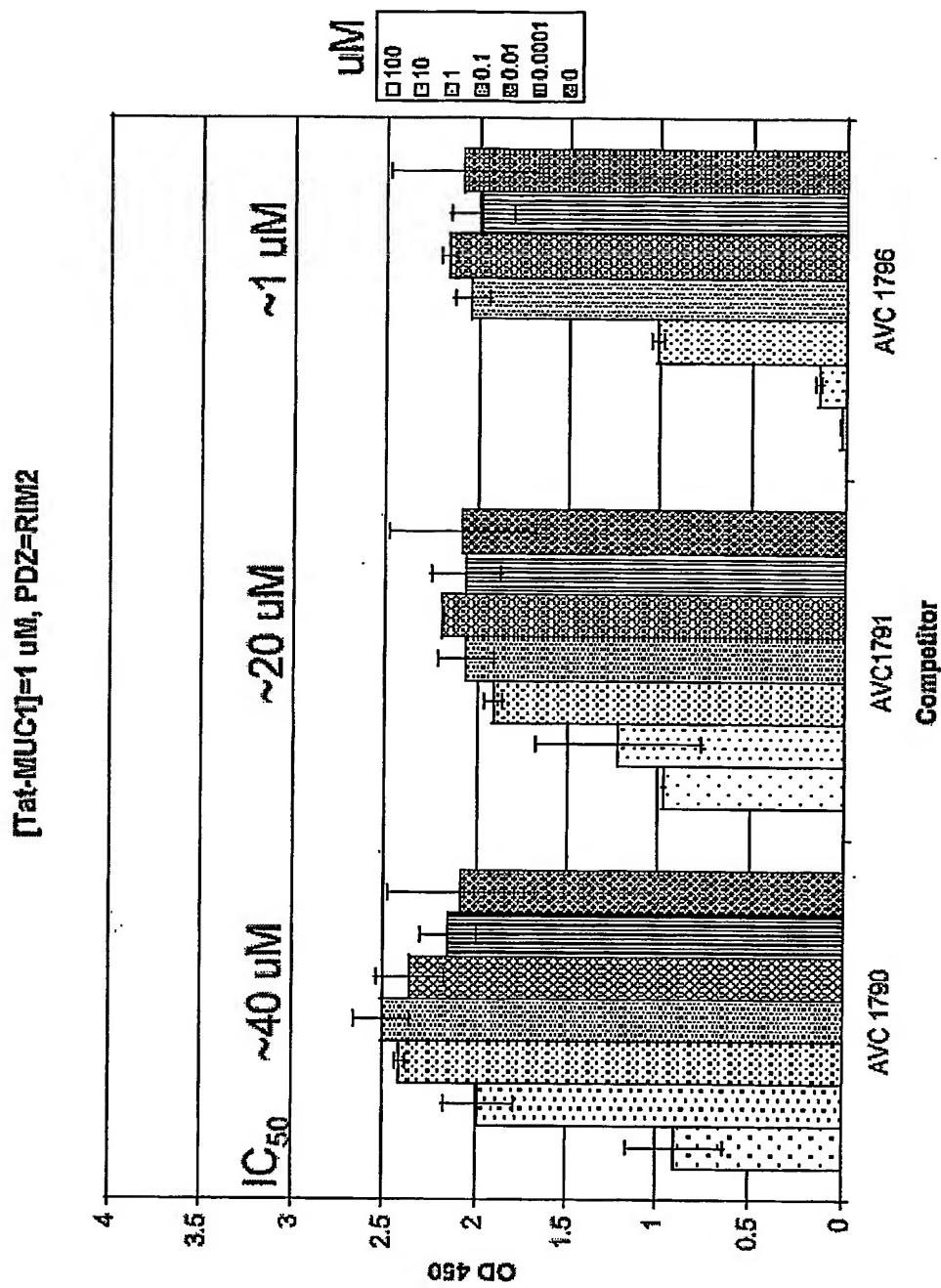


FIG. 10

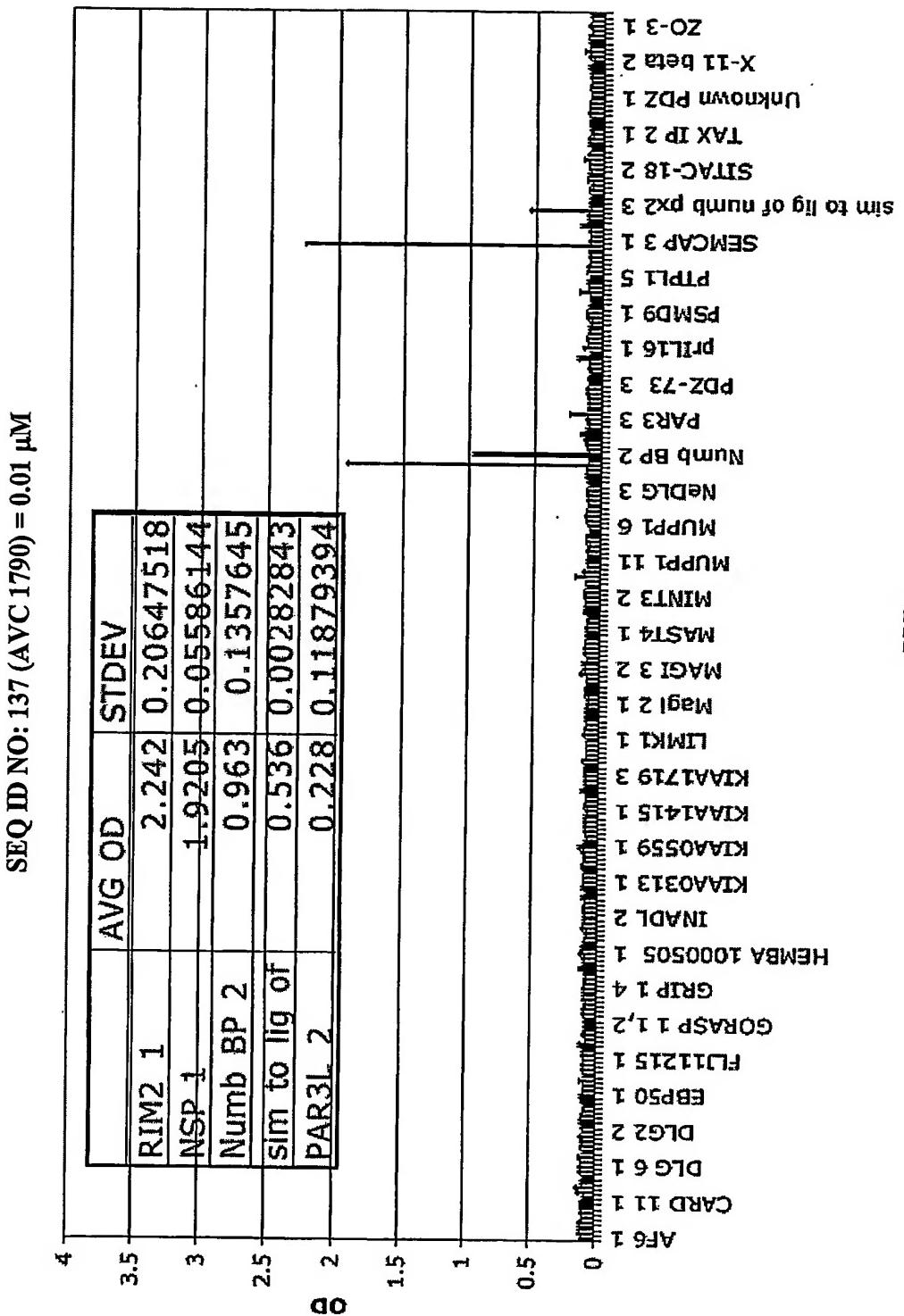
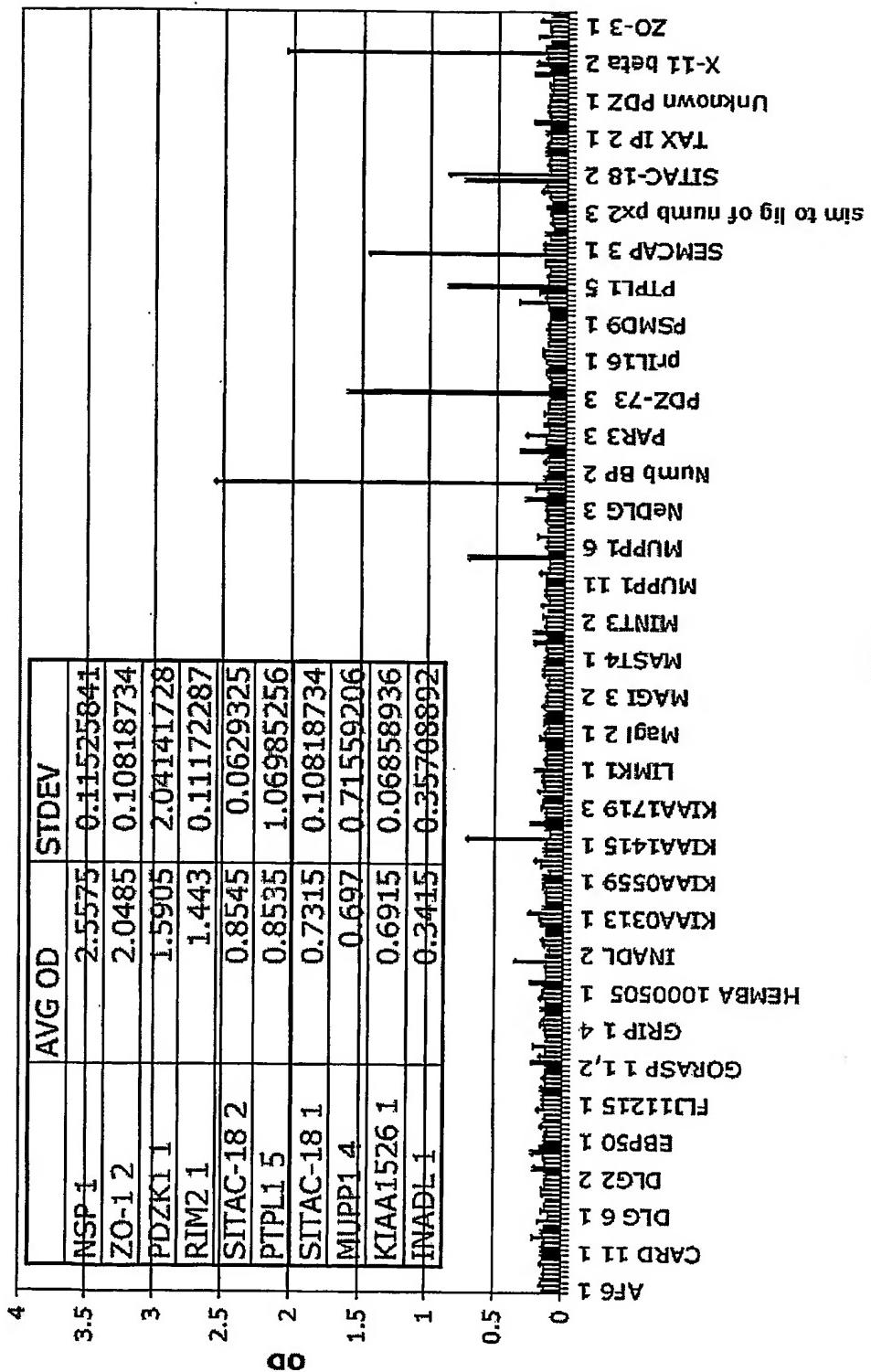


FIG. 11

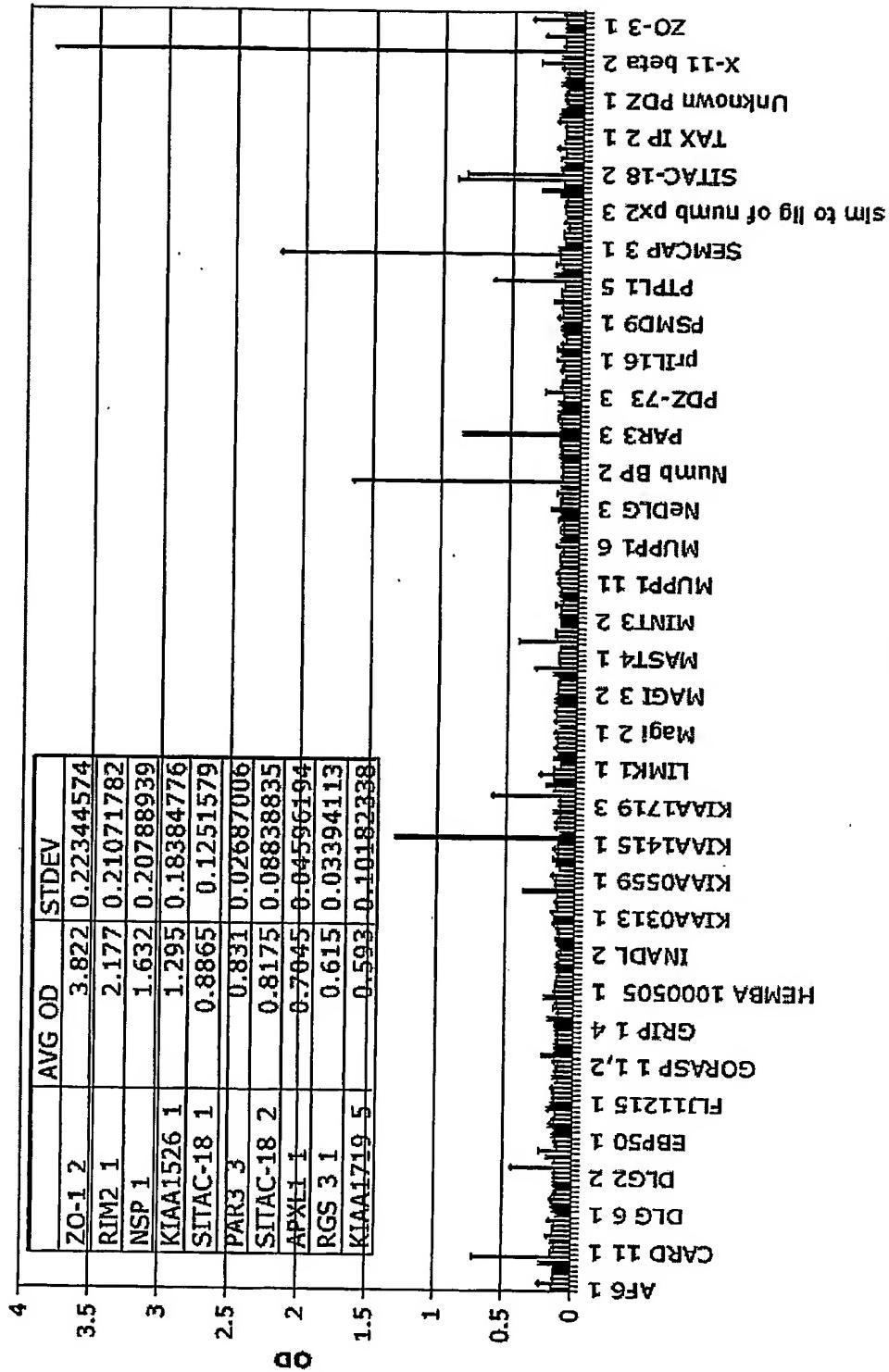
SEQ IS NO: 136 (AVC 1796) = 0.025 μM



PDZ

FIG. 12

SEQ ID NO: 138 (AVC 1791) = 0.05 μM



PDZ

FIG. 13